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United States Department of the Interior

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BUREAU OF RECLAMATION WASHINGTON, D. C. 20240

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#### \*DOI Waiver Letter In ERU FILE\*

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Mr. O. A. Bilik
Institute Director
All-Union Scientific Research
Institute of Integrated Automation
of Reclamation Systems
Botanicheskaya ul. 4a
Frunce 720052
Kirsiz
U.S.S.R.

OPINION.

Dear Mr. Bilik:

**建华**克

As stated in my letter to you dated April 3, 1974, the U.S. Work Group in our field of Methods and Meace of Automation and Remote Control in Water Resource Systems mat in Denver, Coloredo, on April 15, 1974. One of the results of the meeting is the enclosed itinerary. I believe that this itinerary will give your Work Group as good an overview of the United States' application of automation and remote control to water resource systems as can be accomplished in 2 weeks, and provide a meeting for our Work Groups to arrive at a preliminary agreement and develop a specific program for joint comparative work. It is our view that by having your Group visit the various irrigation projects with which our Group members are associated, we can stimulate preliminary discussions between our team members in the field. Then at the end of your visit the two Work Groups will meet in Deaver to develop a program for our joint work in Water Systems Automation.

We recently received information from your Government that your visit is scheduled during the month of June. The period from June 14-23, 1974, as shown on the itinerary, will allow a maximum of field observation and discussion. Several of the irrigation facilities that we plan to visit will not be in full operation prior to mid-June.

In discussions concerning the U.S. Work Group visit to your country, we determined that early in September would be the period when we would have the least difficulties in arranging our travel. Therefore, we

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would appreciate your consideration in scheduling our visit at that time.

Enclosed are five publications that will provide some background information on the areas that are scheduled to be visited.

Also enclosed is a detailed travel itinerary. Each member of your group should have an open airline ticket for each segment of the trip. All airline reservations within the United States will be made by us.

We look forward to your visit and the opportunity to mutually pursue the development of automation and remote control for irrigation systems.

Sincerely yours,

(SGD) E. F. SULLIVAN

E. F. Sullivan Assistant Commissioner -Resource Management

Enclosures

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Tentative Itinerary Outline

for

Visit of U.S.S.R. Group

on

Methods and Means of Automation and Remote Control in Water Resource Systems

June 14, 1974 - June 28, 1974

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Tentative Itinerary Outline for

Visit of U.S.S.R. Group

on

Methods and Means of Automation and Remote Control in Water Resource Systems (June 14, 1974 - June 28, 1974)

June 14 - Friday

U.S.S.R. Group to arrive at Dulles Airport, Washington, D. C., Aidirect Aeroflot Flight from Moscow

Met at Dulles by members and/or representatives of U.S. Work

Group and Mr. Harald Peterson from the Soviet Embassy

June 15 - Saturday

Free day to adjust to time change and to visit the Washington area

June 16 - Sunday

Leave Washington, D. C. - United 277 (Lunch served in flight) 11:15

Arrive Lincoln, Mebraska - 2:30 p.m. Met at Lincoln by Messrs. Dirmeyer and Fischbuck

June 17 - Monday

Travel from Lincoln to Grand Tsland, Nebraska
Ground transportation provided by Central
Nebraska Public Power and Irrightion District
Visit University of Nebraska automated irrigation
research stations on route to Grand Island, Nebraska
Stay overnight in Grand Island, Nebraska

June 18 - Tuesday

Visit Central Nebraska Public Power and Irrigation
District automated canal and supervisory control center
at Gothenburg, Nebraska
Stay overnight in Jeffery Lodge, guests of Central
Nebraska Public Power and Irrigation District, at
Brady, Nebraska
(See Publication No. 1)

June 19 - Wednesday

Nebraska Public Power and Irrigation District Platte River Diversion Dam Leave North Platte, Nebraska, Frontier # 561 10:43 a.m. Arrive Sacramento, California 3:18 p.m. Stay nights of June 19, 20, 21 in Sacramento Ground transportation furnished by USBR

Visit North Platte Experimental Station and Central

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Visit USBR Region Mid-Pacific and State of California Department of Water Resources Offices and Control Centers (See .Publication No. 2)

#### June 21 - Friday

Visit Federal and State Water Resource features in Sacramento River Delta area

## June 22 - Saturday

Visit California Aqueduct and Westlands Water District Leave Fresno, California - United # 631 Arrive Los Angeles Stay nights of June 22 and 23 in Los Angeles

5:25 p.m. 6:10 p.m.

#### June 23 - Sunday

Free day at Disneyland - Los Angeles

## June 24 - Monday

Leave for Blythe, California.
Transportation furnished by USBR
Visit USDA/ARS Automation Research at
Palo Verde Irrigation District
(See Publication No. 3)
Continue by bus to Phoenix, Arizona
Stay overnight in Phoenix

8:00 a.m.

3:00 p.m.

## June 25 - Tuesday

Visit Salt River Project
(See Publication No. 4)
Supervisory Control Center and Automated Structures
Lunch guests of Salt River Valley Water Users Assn.
Leave Phoenix, Frontier # 106 (Dinner served in flight)
Arrive Denver
Stay nights of June 25 and 26 in Denver

4:20 p.m. 6:52 p.m.

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## June 26 - Wednesday

	• •			
Leave Hotel	•			8:30 a.m.
Arrive Denver Federa	1 Center			9:00 a.m.
Meeting of U.S./U.S.	S.R. Work Groups on Joint		•	
Research Program	,	•	9:00 a.m	3:30 p.m.
Transportation furni	shed by Bureau of	•		
Reclamation				

#### June 27 - Thursday .

Leave Hotel	8:30	a.n.
Arrive Denver Federal Center .	9:00	a.a.
Continue Work Group Meeting		-
Visit Bureau of Reclamation Engineering	`.	
and Research Center laboratories and data		
processing facilities 1:00	- 3:00	p.n.
(See Publication No. 5)		7
Leave Denver - TWA # 252 - (Dinner served in		
flight)	4:00	p. II.
Arrive Washington - Dulles	9:09	

## June 28 - Friday

Visit USSR Embassy and USBR Commissioner's Office Depart the United States

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#### List of Publications

- 1. Power Production and Irrigation Control Automated in Nebraska
- 2. Central Valley Project Annual Reports 1970, 1971, 1972 San Luis Unit - Central Valley Project
- 3. Preliminary Progress Report on Automation of Surface Irrigation
- 4. Major Facts About the Salt River Project
- 5. The Engineering Laboratories of the Bureau of Reclamation

# BUREAU OF RECLAMATION Engineering and Research Cet r Approved For Release 2002/05/07: CIA-RDP79-0<del>07</del>98A000600100039-9

TRAVEL ITINERARY
US-USSR Joint Commission on Scientific and Technical Cooperation
"Methods and Means of Automation and Remote Control in Water Resource Systems"

PARTICIPATE OF THE PARTICIPATE O	- Cirous		Leave	omation and Remote Contro	. II water K	esource systems
Date	Day	Time	Arrive	Place ·	Via	Remarks
une 14, 1974	Fri.		Ar.	Washington, D.CDulles	USSR	Aeroflot
une 16 Sun.	11:15 am	I.v.	Washington, D.CNat'l		United 277	
		12:09 pm	Ar.	Chicago - O'Hara		
Burganden and account of the second and the second account of		1:05 pm	Lv.	Chicago - O'Hara		United 923
		2:35 pm	Ar.	Lincoln, Nebraska		
une 19 Wed	Wed.	10:43 am	Lv.	North Platte, Nebraska		Frontier 561
		11:20 am	Ar.	Denver		
		2:05 pm	Lv.	Denver .	-	United 379
·		3:18 pm	Ar.	Sacramento, California		
une 22 Sat	Sat.	5:25 pm	Lv.	Fresno, California	1	United 631
		6:10 pm	Ar.	Los Angeles		
une 24 Moi	Mon.	8:00 am	Lv.	Los Angeles	Blythe	Commercial Bus
			Ar.	Phoenix, Arizona		
					•	
ine 25 Tu	Tue.	4:20 pm	Lv.	Phoenix, Arizona		Frontier 106
		6:52 pm	Ar.	Denver		
ine 27	Thur	4:00 pm	Lv.	Denver		TWA 252
		9:09pm	Ar.	Washington - Dulles		
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